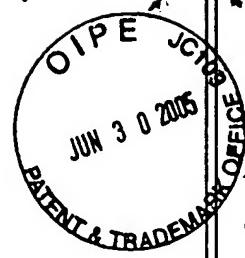


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Judith E. Schwabe et al.
 Assignee: Sun Microsystems, Inc.
 Title: OPTIMIZATION OF N-BASE TYPED ARITHMETIC
 INSTRUCTIONS VIA REWORK
 Serial No.: 10/712,463 Filed: November 12, 2003
 Examiner: Unassigned Group Art 2124
 Unit:
 Docket No.: P-4181CIP

Monterey, CA
June 28, 2005

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER §1.97(b)

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) wish to call the following documents to the attention of the Examiner:

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME
1)	6,151,618	11/21/2000	Wahbe et al.
2)	6,247,174	06/12/2001	Santhanam et al.
3)	6,363,523	03/26/2003	Chen et al.
4)	2002/0023954	02/28/2002	Calder et al.

A PTO form 1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as:

- an admission that the documents are necessarily prior art with respect to the instant invention;

2. a representation that a search has been made, other than as described above; or

3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

The Commissioner is hereby authorized to charge any fees required for consideration of this Information Disclosure Statement, and to credit any overpayment of fees to Deposit Account No. 50-0553.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 28, 2005.



Attorney for Applicant(s)

June 28, 2005

Date of Signature

Respectfully submitted,



Forrest Gunnison
Attorney for Applicant(s)
Reg. No. 32,899
(831) 655-0880

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Atty Docket No. P-4181CIP	Serial No. 10/712,463
		Applicant(s) Judith E. Schwabe et al.	
		Filing Date November 12, 2003	Group 2124

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,151,618	11/21/2000	Wahbe et al.	718	1	
	AB	6,247,174	06/12/2001	Santhanam et al.	717	154	
	AC	6,363,523	03/26/2003	Chen et al.	717	153	
	AD	2002/0023954	02/28/2002	Calder et al.	235	381	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	Translation
	AL								
	AM								
	AN								
	AO								
	AP								

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

Examiner Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).